--Background of the Invention:

Field of the Invention: --.

~.~~	Page 2, between lines 15 and 17, insert:
	Summary of the Invention:
	Page 2, replace the paragraph beginning on line 26 with the
	following paragraph:
	This object is achieved by a measuring apparatus and a
	production method according to the claims
	Page 8, above line 1, insert:
	Brief Description of the Drawings:
	Page 8, between lines 12 and 14, insert:
	Description of the Preferred Embodiments:
	Page 17, at the top, change the heading "Patent Claims" to \underline{I}
	Claim:
	In the Claims:
	Please cancel claims 1 to 23.